BULLETIN

OF THE

AMERICAN

MATHEMATICAL SOCIETY

A HISTORICAL AND CRITICAL REVIEW
OF MATHEMATICAL SCIENCE

EDITED BY

F. N. COLE D. E. SMITH VIRGIL SNYDER
ALEXANDER ZIWET FRANK MORLEY
J. W. YOUNG W. B. FORD

VOLUME XV., NUMBER 9

JUNE, 1909

PUBLISHED FOR THE SOCIETY
BY THE MACMILLAN COMPANY
LANCASTER, PA., AND NEW YORK
1909

Entered at the Post Office at Lancaster, Pa., as second-class matter
PUBLISHED MONTHLY, EXCEPT AUGUST AND SEPTEMBER
Whole No. 179 $5.00 a year

VECTOR ANALYSIS

AN INTRODUCTION

TO

VECTOR-METHODS

AND THEIR VARIOUS APPLICATIONS

TO

PHYSICS AND MATHEMATICS

BY

JOSEPH GEORGE COFFIN, B.S., Ph.D.

(MASS. INST; TECH. '98 AND CLARK UNIVERSITY '03)
INSTRUCTOR IN PHYSICS AT THE COLLEGE OF
THE CITY OF NEW YORK

xvii+248 Pages 70 Figures $2.50

JOHN WILEY & SONS

43 and 45 East 19th Street

NEW YORK CITY